



AUTHORIZATION TO DISCHARGE

Alaska Department of
Environmental
Conservation
Division of Water
CPVEC Program

AUTHORIZATION TO DISCHARGE UNDER THE LARGE COMMERCIAL PASSENGER
VESSEL WASTEWATER DISCHARGE GENERAL PERMIT NO. 2013DB0004

FACILITY ASSIGNED AUTHORIZATION NUMBER: 2013DB0004-0012

GENERAL PERMIT NUMBER: 2013DB0004

See this General Permit for all permit requirements.

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit 2013DB0004 and any specific requirements listed in this authorization.

The authorization effective date is **April 30, 2015**.

The authorization to discharge shall expire at midnight, **on the expiration or termination date of General Permit 2013DB0004 (August 28, 2019)** unless notified by the Department.

The permittee must reapply for an authorization when the Department issues a General Permit that replaces 2013DB0004 if the permittee intends to continue operations and discharges from the facility.

SECTION 1 - RESPONSIBLE PARTY INFORMATION

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| Issued to: | Holland America Line |
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SECTION 2 - FACILITY INFORMATION

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| ADEC File Number: | 920.45.013 |
| Authorization Number | 2013DB0004-0012 |
| Facility Name: | Statendam |
| Type of Facility | Large Commercial Passenger Vessel |
| Type of Wastewater Authorized for Discharge: | Treated mixed, black and greywater or greywater only - additional special conditions for discharge apply (see below). |
| Type of Wastewater Treatment System: | Zenon AWTs |
| Type of Authorization: | Authorized for discharge of treated wastewater treated through a Zenon wastewater treatment system configuration as approved by the |

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| | Department in the current Vessel Specific Sampling Plan while underway at speeds greater than 6 knots. |
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SECTION 3 – REGULATED DISCHARGE INFORMATION – EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

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| Effluent Compliance Point: | Wastewater effluent sampling port(s) identified in the Department approved Vessel Specific Sampling Plan. |
| Effluent Limitations | Table 3 of the General Permit for discharges underway at speeds greater than 6 knots. |
| Special Conditions: | The Statendam is not authorized to discharge wastewater into Alaska marine waters while stationary or at speeds less than 6 knots. |
| Monitoring Requirements | Table 5 of the General Permit, and any other applicable monitoring requirements in the General Permit |
| Discharge Monitoring Report (DMR) | The Statendam must submit a monthly DMR with effluent limits that is available on the Department's website: (http://dec.alaska.gov/water/cruise_ships/gp/2014gp.html) or on a similar form approved by the Department. |

SECTION 4 – RECEIVING AREA INFORMATION-RECEIVING WATER

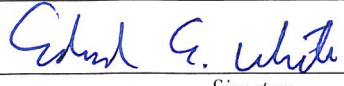
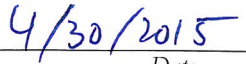
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| Receiving Area Name: | Marine waters of the state of Alaska as defined in the General Permit |
| Underway Mixing Zone Description: | 63 meters in length, 5 meters in width, and a depth from the water surface to the depth the discharge port is below the water surface plus one meter. The shape of the mixing zone is an elongated rectangle that extends from the discharge port towards the stern of the ship. |
| Stationary Mixing Zone Description: | Not authorized for discharge. |
| Skagway Discharge at Ore or Broadway Docks | Not authorized for discharge. |

SECTION 5 – ADDITIONAL TERMS AND CONDITIONS (GP 4.3.2)

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| NA | None |
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If you have any technical questions regarding this authorization or the requirements of the general permit, please contact the Cruise Program Manager at (907) 465-5320.

SECTION 6 – CERTIFICATION/SIGNATURE

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| <i>Signature</i> | <i>Date</i> |
| Edward E White | EPS III, ADEC CPVEC |
| <i>Printed Name</i> | <i>Title</i> |